

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Complete if Known

Application No.	10/767,251
Filing Date	January 28, 2004
First Named Inventor	Gerry R. Boss
Art Unit	1641
Examiner Name	Melanie J. Yu
Attorney Docket Number	26774-14267

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U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document No. Number – Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document

FOREIGN PATENT DOCUMENTS

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OTHER REFERENCES – NON-PATENT LITERATURE DOCUMENTS

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	C1	BOS, J.L., "ras-Oncogenes in Human Cancer: a Review," Cancer Research, 1989, pp. 4682-4689, Vol. 49.		
	C2	BRADFORD, M.M., "A Rapid and Sensitive Method for the Quantitation of Microgram Quantities of Protein Utilizing the Principle of Protein Dye Binding," Analytical Biochemistry, 1976, pp. 248-254, Vol. 72.		
	C3	BRUNK, C. et al., "Assay for Nanogram Quantities of DNA in Cellular Homogenates," Analytical Biochemistry, 1979, pp. 497-500, Vol. 92.		
	C4	DUPUY, A.J., et al., "Activation of the Rap1 Guanine Nucleotide Exchange Gene, <i>CalDAG-GEF 1</i> , in BXH-2 Murine Myeloid Leukemia," The Journal of Biological Chemistry, April 13, 2001, pp. 11804-11811, Vol. 276, No. 15.		
	C5	GIBBS, J.B. et al., "Identification of Guanine Nucleotides Bound to <i>ras</i> -Encoded Proteins in Growing Yeast Cells," The Journal of Biological Chemistry, August 5, 1987, pp. 10426-10429, Vol. 262, No. 22.		
	C6	GUHA, A. et al., "Proliferation of Human Malignant Astrocytomas is Dependent on Ras Activation," Oncogene, 1997, pp. 2755-2765, Vol. 15.		
	C7	HALL, A., "Rho GTPases and the Actin Cytoskeleton," Science, 1998, pp. 509-514, Vol. 279.		
	C8	MUL, F.P.J. et al., "An Improved Method for the Purification of Basophilic		
Examiner Signature	/Melanie Yu/		Date Considered	03/04/2011

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609.

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		Granulocytes from Human Blood," Journal of Immunological Methods, 1992, pp. 207-214, Vol. 149.	
	C9	MÜLLER-SCHULTE, D. et al., "Novel Magnetic Micro Spheres on the Basis of Poly(vinylalcohol) as Affinity Medium for Quantitative Detection of Glycated Haemoglobin," Journal of Chromatography, 1995, pp. 53-60, Vol. 711.	
	C10	MURPHY, S.J. et al., "An Evaluation of Cell Separation Techniques in a Model Mixed Cell Population," Journal of Cell Science, 1992, pp. 789-798, Vol. 102.	
	C11	OLOFSSON, B. "Rho Guanine Dissociation Inhibitors: Pivotal Molecules in Cellular Signalling," Cell Signal, 1999, pp. 545-554, Vol. 11, No. 8.	
	C12	OLSVIK, R. et al., "Magnetic Separation Techniques in Diagnostic Microbiology," Clinical Microbiology Reviews, January 1994, pp. 43-54, Vol. 7, No. 1.	
	C13	PHILLIPS, T.M. et al., "High-Performance Affinity Chromatography: a Rapid Technique for the Isolation and Quantitation of IgG from Cerebral Spinal Fluid," Journal of Chromatography, 1984, pp.173-179, Vol. 317.	
	C14	PILZ, R.B. et al., "Isolation and Characterization of HL-60 Cells Resistant to Nitroprusside-induced Differentiation," The Journal of Biological Chemistry, December 23, 1994, pp. 32155-32161, Vol. 269, No. 51.	
	C15	PILZ, R.B. et al., "Chemically-Induced Murine Erythroleukemia Cell Differentiation is Severely Impaired When cAMP-Dependent Protein Kinase Activity is Repressed by Transfected Genes," The Journal of Biological Chemistry, August 15, 1992, pp. 16161-16167, Vol. 267, No. 23.	
	C16	PRIGENT, S.A. et al. "Enhanced Tumorigenic Behavior of Glioblastoma Cells Expressing a Truncated Epidermal Growth Factor Receptor is Mediated Through the Ras-Shc-Grb2 Ppathway," The Journal of Biological Chemistry, October 11, 1996, pp. 25639-25645, Vol. 271, No. 41.	
	C17	PRINCE, H.E. et al., "Preparation of CD8 ^{mem} and CD8 sm Lymphocyte Populations Using Two Positive Selection Methods in Tandem," Journal of	

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		Immunological Methods, 1993, pp. 139-148, Vol. 165.	
	C18	SATOH, T. et al., "Function of Ras as a Molecular Switch in Signal Transduction," The Journal of Biological Chemistry, December 5, 1992, pp. 24149-24152, Vol. 267, No. 34.	
	C19	SCHÖNTHAL, A. et al., "Requirement for <i>fos</i> Gene Expression in the Transcriptional Activation of Collagenase by other Oncogenes and Phorbol Esters," Cell, July 29, 1988, pp. 325-334, Vol. 54.	
	C20	SHARMA, P.M. et al., "Inhibition of Phosphatidylinositol 3-Kinase Activity by Adenovirus-Mediated Gene Transfer and Its Effect on InsulinAction," The Journal of Biological Chemistry, July 17, 1998, pp. 18528-18537, Vol. 273, No. 29.	
	C21	SUHASINI, M. et al., "Cyclic-GMP-Dependent Protein Kinase Inhibits the Ras/Mitogen-Activated Protein Kinase Pathway," Molecular and Cellular Biology, December 1998, pp. 6983-6994, Vol. 18, No. 12.	
	C22	VON LINTIG, F.C. et al., "Ras Activation in Human Breast Cancer," 2000, pp. 51-62, Vol. 62.	
	C23	ZOHN, I.M. et al., "Rho Family Proteins and Ras Transformation: the RHOad Less Traveled Gets Congested," Oncogene, 1998, pp. 1415-1438, Vol. 17.	

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